

- a) a polypeptide molecule comprising residues 1 to 701 of SEQ ID NO:4;
- b) a polypeptide molecule comprising residues 208 to 495 of SEQ ID NO:2;
- c) a polypeptide molecule comprising residues 31 to 495 of SEQ ID NO:2;
- d) a polypeptide molecule comprising residues 1 to 495 of SEQ ID NO:2;
- e) a polypeptide molecule comprising residues 1 to 802 of SEQ ID NO:2; and
- f) a polypeptide molecule comprising residues 1 to 812 of SEQ ID NO:4.

a1
Cont

6. (Amended) The isolated polypeptide molecule of claim 3, operably linked via a peptide bond or polypeptide linker to a second polypeptide selected from the group consisting of maltose binding protein, an immunoglobulin constant region, and a polyhistidine tag.

a2

13. (Amended) An isolated polypeptide made by the method of:
- a) constructing an expression vector comprising the following operably linked elements:
- i) a transcription promoter;
 - ii) a DNA segment encoding the polypeptide according to claim 3; and
 - iii) a transcription terminator;
- b) introducing the expression vector into a cultured cell whereby the cell expresses the polypeptide encoded by the DNA segment; and
- c) recovering the polypeptide.

a3

Please add the following claims:

21. (New) The isolated polypeptide molecule according to claim 3, wherein the polypeptide molecule comprises residues 420 to 802 of SEQ ID NO:2.

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a4

22. (New) The isolated polypeptide molecule according to claim 3, wherein the polypeptide molecule comprises residues 420 to 812 of SEQ ID NO:4.

23. (New) The isolated polypeptide molecule according to claim 3, wherein the polypeptide molecule comprises residues 208 to 802 of SEQ ID NO:2.

24. (New) The isolated polypeptide molecule according to claim 3, wherein the polypeptide molecule comprises residues 420 to 812 of SEQ ID NO:4.

25. (New) The isolated polypeptide molecule according to claim 3, wherein the polypeptide molecule comprises residues 31 to 802 of SEQ ID NO:2.

26. (New) The isolated polypeptide molecule according to claim 3, wherein the polypeptide molecule comprises residues 31 to 812 of SEQ ID NO:4.

27. (New) The isolated polypeptide molecule according to claim 3, wherein the polypeptide molecule comprises residues 1 to 802 of SEQ ID NO:2.

28. (New) The isolated polypeptide molecule according to claim 3, wherein the polypeptide molecule comprises residues 1 to 812 of SEQ ID NO:4.

a⁴
cont.
Sub B1